



PATENT

Case Docket No. WAKAB82.001AUS  
Date: January 9, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Kazumasa Masuda, et al.  
Appl. No. : 10/657,440  
Filed : September 8, 2003  
For : LIQUID INJECTOR FOR  
INJECTING CONTRAST  
MEDIUM AT VARIABLE  
RATE INTO A SUBJECT WHO  
IS TO BE IMAGED BY  
IMAGING DIAGNOSTIC  
APPARATUS  
Examiner : Unknown  
Group Art Unit : 3737

I hereby certify that this correspondence and all  
marked attachments are being deposited with the  
United States Postal Service as first class mail in  
an envelope addressed to: Commissioner for  
Patents, P.O. Box 1450, Alexandria, VA 22313-  
1450, on

January 9, 2004

(Date)

Katsuhiro Arai, Reg. No. 43,315

TRANSMITTAL LETTER

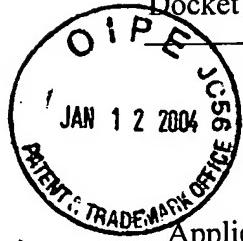
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with six (6) references.
- (X) A copy of the Communication from the European Patent Office.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Katsuhiro Arai  
Registration No. 43,315  
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(949) 760-0404



## INFORMATION DISCLOSURE STATEMENT

Applicant	:	Kazumasa Masuda, et al.
App. No.	:	10/657,440
Filed	:	September 8, 2003
For	:	LIQUID INJECTOR FOR INJECTING CONTRAST MEDIUM AT VARIABLE RATE INTO A SUBJECT WHO IS TO BE IMAGED BY IMAGING DIAGNOSTIC APPARATUS
Examiner	:	Unknown
Group Art Unit	:	3737

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing six (6) references that are also enclosed.

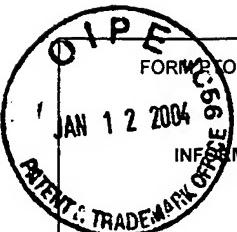
This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,  
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: January 9, 2004

By: 

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FORM PTO-1449 <b>AN 12 2004</b> <i>SEARCHED</i> <i>MAILED 9/9/04</i> <b>U.S. TRADEMARK OFFICE</b> U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. WAKAB82.001AUS	APPLICATION NO. 10/657,440
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		
(USE SEVERAL SHEETS IF NECESSARY)		
APPLICANT Kazumasa Masuda, et al.		
FILING DATE September 8, 2003		
GROUP 3737		

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
4.	EP 0576 740 A1	01/05/94	Europe (equivalent to US5,408,847 and 5,592,940)			abstract	
5.	WO 97/21456	06/19/97	World Intellectual Property Organization				
6.	WO 01/7442 A1	10/11/01	World Intellectual Property Organization				

**EXAMINER  
INITIAL**

**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

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010604

**\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.**